

# Pre-Ordering (OSS Measures)

- □ Pre-Order Response Time:
  - Customer Service Records
  - Other Pre-Order:
    - Due Date Availability, Product & Service Availability, Address Validation and Telephone Number Availability and Reservation
- ☐ Availability of Bell Atlantic Interface to OSS Up-time

# Methodology:

- □ Not Carrier Specific
- □ Sample of Interface
- ☐ Sample of Direct OSS
- □ Sentinel System



# **Ordering**

- Order Confirmation
  - Average Confirmation Response Time
    - Flow Through Orders
    - POTS: less than 10 lines and greater than or equal to 10 lines
  - Trunk FOCs % within 10 Days
- □ Reject Average Response Time
- □ % Rejects
- On Time Notification of Completions
- % Flow Through
- ☐ Mechanization of Performance First Quarter
  - Currently Manually Tracked
  - Not Currently Carrier Specific for All Categories



# **Provisioning**

- □ Interval Measures:
  - Average Offered Interval (Application Date to Committed Due Date)
  - Average Completed Interval (Application Date to Completion Date)
  - % Completed in 5 Days
    - POTS Services less than 5 lines
- Commitment Met Measures:
  - % Missed Appointments BA Reasons
  - % Missed Appointments BA Facilities
- □ Provisioning Quality Measure:
  - % (Installation) Troubles Reported within 30 Days



# Maintenance & Repair

- □ Network Report Rate: (Found Troubles)
  - Total Loop & Central Office Report Rate
  - Loop Trouble Report Rate
  - CO Trouble Report Rate
- □ % Missed Repair Appointments
  - Total Loop & CO Missed Appointments
  - Loop Missed Appointments
  - CO Missed Appointments
- ☐ Mean Time to Repair
  - Run Clock for POTS
  - Stop Clock for Trunks and Specials
- □ % Out of Service > 24 Hours
- □ % Repeat Reports within 30 Days



# Network Performance

- □ % Dedicated (CLEC) Trunk Blockage
- □ % Common Trunk Blockage

3/24/98 - 10:35 AM



# Billing

- ☐ Timeliness of Daily Usage Feed
  - % Usage sent in 3 Business Days
  - % Usage sent in 4 Business Days
  - % Usage sent in 5 Business Days
  - % Usage sent in 8 Business Days
- □ Timeliness of Carrier Bill
  - % within 10 Business Days



# Status on Negotiation of Standards & Remedies

- □ NY Carrier to Carrier Proceeding for Standards
  - Parity where comparable BA service exists
  - Absolute where no comparable BA service exists
- ☐ Use of Statistical Model to Determine Parity Violations
- □ BA developed a model for start point of negotiations
- □ Several Carriers have come to agreement on remedies, including credits for missed performance
- Arbitration Proceedings



# DOJ Recommendations for 271 Filing

- □ Separately Report OSS Transactions
- ☐ Business & Residence Resale Provisioning Intervals
- ☐ Held Orders & Held Order Delays
- Speed of Answer Ordering, Repair and Billing
- ☐ Speed of Answer Operator Services and Directory Assist
- □ Billing Accuracy
- Ordering Accuracy
- □ Provisioning Accuracy
- □ E911 Database Accuracy

#### **OSS Performance**

#### Pre-Ordering

Average Response Time:	NY PSC 271 FILING	FCC/BA Merger	DOJ Suggestions
Customer Service Record	X	X	X
Other Pre-Ordering	X	X	-
Due Date Availability			X
Address Validation			X
Product and Service Availability			X
Telephone Number Availability and Reservation <sup>1</sup>			X

•	OSS Interface Availability:	X	X	) X

### Dilling: The transfer of the control of the control

	NY PSC 271 FILING	FCC/BA Merger	DOJ Suggestions
% DUF in 3 Business Days	X	x	X
% DUF in 4 Business Days	X	Х	X
% DUF in 5 Business Days	X	X	X
% DUF in 8 Business Days	X	x	X
Timeliness of Carrier Bill	X	x	X
Billing Accuracy (% Usage Records Returned)			X

#### Other CLEC Services

#### 

		NY PSC 271 FILING	FCC/BA Merger	DOJ Suggestions
7	Operator Services Speed of Answer <sup>2</sup>			X
•	Directory Assistance Speed of Answer <sup>2</sup>			X
•	Resale Center - Speed of Answer (Ordering)			X
•	Resale Center - Speed of Answer (Repair)			X
•	UNE Center - Speed of Answer (Ordering)			X
•	UNE Center - Speed of Answer (Repair)			X
•	E911 Accuracy			X .
•	Order Accuracy			X

While Address Validation can be completed on a stand alone basis, TN reservation is always combined with Address Validation <sup>2</sup> Performance for Aggregate NY to be reported. If traffic is handled by a separate center for CLECs, that performance will be separately reported

#### Resale

#### Ordering

ALL ORDERS:	NY PSC 271 FILING	FCC/BA Merger	DOJ Suggestions
% Flow Through	Х	X	X
• % Rejects	X	X	X
Completion Notification – Avg. Response Time		X	X
Completion Notification – % On Time	X		
POTS SERVICES:			
Mechanized Orders:			
Average Order Confirmation Response Time	X	X	X
Average Reject Response Time	X	X	X
Non-Mechanized Orders < 10 Lines:			
Average Order Confirmation Response Time	X	X	X
Average Reject Response Time	X	X_	X
Non-Mechanized Orders ≥ 10 Lines:			
Avg. Order Confirmation Response Time	X	X	X
Average Reject Response Time		X	X
SPECIAL SERVICES:			
Mechanized Orders:			
Average Order Confirmation Response Time		X	X
Average Reject Response Time		X	X
Non-Mechanized Orders < 10 Lines:			
Avg. Order Confirmation Response Time – Total	X 3	X	X
Average Reject Response Time	X	X	X
Non-Mechanized Orders ≥ 10 Lines:			
Avg. Order Confirmation Response Time		X	X
Average Reject Response Time		X	X

### Provisioning:

POTS SERVICES:	NY PSC 271 FILING	FCC/BA Merger	DOJ Suggestions
Orders without Dispatch			
Average Interval Offered – Total	X	X	X
Average Interval Completed - Total	X	X	X
Missed Appointment - BA	X	X	X
Orders with Dispatch			
Average Interval Offered – Total		X	
Average Interval Offered (1 - 5 Lines)	X	X	X
Average Interval Offered (6 - 9 Lines)	X	X	X
<ul> <li>Average Interval Offered (≥ 10 Lines)</li> </ul>	X	X	X
Average Interval Completed - Total		X	
Average Interval Completed (1 - 5 Lines) - Total	X	X	X
<ul> <li>Average Interval Completed (1 - 5 Lines) – RES.</li> </ul>			X
<ul> <li>Average Interval Completed (1 - 5 Lines) –BUS.</li> </ul>			X
<ul> <li>Avg. Interval Completed (6 - 9 lines -Dispatch)</li> </ul>	X	X	X
Average Interval Compl. (≥ 10 Lines - Dispatch)	X	X	X
Missed Appointment - BA	X	X	X
All Orders			
Number of orders	X		
Number of inward lines	X		
% Completed within 5 Days (1 - 5 Lines)	X	X	X
% Missed Appointment – Facilities	X	X	X
Number of Facility Misses Delayed > 30 Days			X
Average Delay Days – Facility Miss			X
% Installation Troubles within 30 Days	X	X	X

<sup>&</sup>lt;sup>3</sup> Includes both mechanized and non-mechanized - all line sizes

### Resale

### Provisioning .....

SPECIAL SERVICES:	NY PSC 271 FILING	FCC/BA Merger	DOJ Suggestions
Orders without Dispatch			
Average Interval Offered - Total		X	X
Average interval Completed - Total		X	X
Missed Appointment - BA - No Dispatch		X	X
Orders with Dispatch			
Average Interval Offered - Total		Х	X
Average Interval Completed – Total		X	X
% Missed Appointment - BA - Dispatch		X	X
All Orders			
Number of orders	X		
Number of inward Circuits	X		
Average Interval Offered – Total	X		
Average Interval Completed – Total	X		
% Missed Appointment - BA - Total	X	X	X
Missed Appointment – Facilities	X	X	x
Number of Facility Misses Delayed > 30 Days			X
Average Delay Days - Facility Miss			X
% Installation Troubles within 30 Days	X	X	X

### Maintenance:

POTS SERVICES:	NY PSC 271 FILING	FCC/BA Merger	DOJ Suggestions
Number of Troubles reported	X		
Network Trouble Report Rate	X	X	X
Network Trouble Report Rate - Loop	X		X
Network Trouble Report Rate - Central Office	X		X
Missed Repair Appointments – Loop	X	X	X
% Missed Repair Appointments - CO	X	X	X
Mean Time to Repair - TOTAL	X	X	
Mean Time to Repair - Loop Trouble			X
Mean Time to Repair - CO Trouble			X
% OOS > 24 Hours - Loop Trouble	X		X
% OOS > 24 Hours - CO Trouble	X		X
% OOS > 24 Hours - Total	X	X	
% Repeat Reports within 30 days	X	X	X

SPECIAL SERVICES:			
Number of Troubles reported	X		
Network Trouble Report Rate	X	X	X
Mean Time to Repair - Run Clock	X		
Mean Time to Repair - Stop Clock	X	X	X
<ul> <li>% OOS &gt; 24 Hours</li> </ul>	X	X	X
% Repeat Reports within 30 days	X	X	X

### **Unbundled Network Elements**

#### Ordering

ALL ORDERS:	NY PSC 271 FILING	FCC/BA Merger	DOJ Suggestions
• % Flow Through:	X	X	X
% Rejects	X	X	X
Completion Notification - Avg. Response Time		X	X
Completion Notification - % On Time	X		
POTS SERVICES:			_
Mechanized Orders:			
Average Order Confirmation Response Time	X	X	X
Average Reject Response Time	X	X	X
Non-Mechanized Orders < 10 Lines:			
Average OC Response Time - DCAS			X
Average OC Response Time - Fax Orders			X
Average OC Response Time - Total	X	X	
Average Reject Response Time	X	X	X
Non-Mechanized Orders ≥ 10 Lines:			
Avg. Order Confirmation Response Time	X	X	X
Average Reject Response Time	X	X	X
SPECIAL SERVICES:			
Mechanized Orders:			
Average Order Confirmation Response Time		X	X
Average Reject Response Time		X	X
Non-Machanized Orders < 10 Lines:			
Avg. Order Confirmation Response Time	X	X	X
Average Reject Response Time	X	X	X
Non-Mechanized Orders ≥ 10 Lines:			
Avg. Order Confirmation Response Time		X	X
Average Reject Response Time		X	X

#### Provisioning

	POTS UNEs	NY PSC 271 FILING 4	FCC/BA Merger	DOJ Suggestions
Ora	lers without Dispatch			
•	Average Interval Offered - Total		X	X
•	Average Interval Completed - Total		X	X
•	% Missed Appointment - BA	X	X	X
Ore	lers with Dispatch			
•	Average interval Offered - Total		X	
•	Average Interval Offered (1 - 5 Lines)	X	X	X
•	Average Interval Offered (6 - 9 Lines)	X	X	X
•	Average Interval Offered (≥ 10 Lines)	X	X	X
•	Average Interval Completed - Total		X	\
•	Avg. Interval Completed (1 - 5 Lines - Dispatch)	X	X	Х
•	Avg. Interval Completed (6 - 9 lines -Dispatch)	X	X	X
۰	Avg. Interval Completed (≥ 10 Lines - Dispatch)	X	X	Х
•	% Missed Appointment - BA	X	X	X
АЩ	Orders			
•	Number of orders	X		
•	Number of inward lines	X		
•	% Completed within 5 Days (1 - 5 Lines)	X	X	X
•	% Missed Appointment - Facilities	X	X	X
•	Number of Facility Misses Delayed > 30 Days			X
•	Average Delay Days - Facility Miss			X
•	% Installation Troubles within 30 Days	X	x	x

<sup>&</sup>lt;sup>4</sup> Reported for UNE Loop and UNE Other

#### **Unbundled Network Elements**

#### Previsioning

SPECIALS UNEs	NY PSC 271 FILING	FCC/BA Merger	DOJ Suggestions
Orders without Disputch			
Average Interval Offered		X	X
Average Interval Completed		X	X
% Missed Appointment - BA - No Dispatch		X	X
Orders with Dispatch			
Average Interval Offered - Total - Dispatch		X	X
Average Interval Completed - Total Dispatch		X	X
% Missed Appointment - BA - Dispatch		X	X
All Orders			
Number of orders	X		
Number of inward lines	X		
Average interval Offered	X		
Average Interval Completed	X		
Missed Appointment - BA - Total	X	X	
Missed Appointment - Facilities	X	X	X
Number of Facility Misses Delayed > 30 Days			X
Average Delay Days - Facility Miss			X
% Installation Troubles within 30 Days	X	x	X

### Maintenance:

POTS UNEs:	NY PSC 271 FILING	FCC/BA Merger	DOJ Suggestions
Number of Troubles reported	X		
Network Trouble Report Rate - Loop	X	X	X
Network Trouble Report Rate - Central Office	X	X	X
Missed Repair Appoint Dispatched (Loop)	X	X	X
% Missed Repair Appoint - Not Dispatched (CO)	X	X	X
Mean Time to Repair -Total	X	X	
Mean Time to Repair - Loop Trouble			X
Mean Time to Repair - CO Trouble			X
% OOS > 24 Hours - Loop Trouble	X		
% OOS > 24 Hours - CO Trouble	X		1
% OOS > 24 Hours - Total	X	X	X
% Repeat Reports within 30 days	X	X	X

SPECIALS UNES	NY PSC 271 FILING	FCC/BA Merger	DOJ Suggestions
Number of Troubles reported	x	<del></del>	
Network Trouble Report Rate	X	X	X
Mean Time to Repair - Run Clock	X		
Mean Time to Repair - Stop Clock	X	X	X
<ul> <li>% OOS &gt; 24 Hours</li> </ul>	X	X	X
% Repeat Reports within 30 days	X	X	X

#### Interconnection Trunks

#### Ordering

ALL ORDERS:	NY PSC 271 FILING	FCC/BA Merger	DOJ Suggestions
Average Order Confirmation Response Time	X	X	X
% Firm Order Confirmations > 10 Business Days		X	X
Average Reject Response Time	X	X	X
% Rejects > 10 Business Days		X	X
% Rejects	X	X	X
Completion Notification – Avg. Response Time		Х	X
Completion Notification – % On Time	X		

### Provisioning:

Interconnection Trunks	NY PSC 271 FILING	FCC/BA Merger	DOJ Suggestions
Number of orders	X		
Number of inward lines	X		
Average Interval Offered - Total	X	X	X
Average Interval Completed - Total	X	X	X
Missed Appointment - BA - Total	X	X	X
% Missed Appointment - Facilities	X	X	X
<ul> <li>Number of Facility Misses Delayed &gt; 30 Days</li> </ul>			X
Average Delay Days – Facility Miss			X
% Installation Troubles within 30 Days	X	X	X

#### Maintenance:

	NY PSC 271 FILING	FCC/BA Merger	DOJ Suggestions
Total Number of Troubles Reported	X		
Network Trouble Report Rate	X	X	X
Mean Time to Repair	X	X	X
• % OOS > 24 Hours	X	X	X
% Repeat Reports within 30 days	. X	X	X

## Network Performance:

	Interconnection Trunks	NY PSC 271 FILING	FCC/BA Merger	DOJ Suggestions
•	% Final Trunk Groups exceeding blocking design	X	X	X
	standard			
•	# final trunk groups exceeding blockage standard			X
•	Total number of final trunk groups			Х